





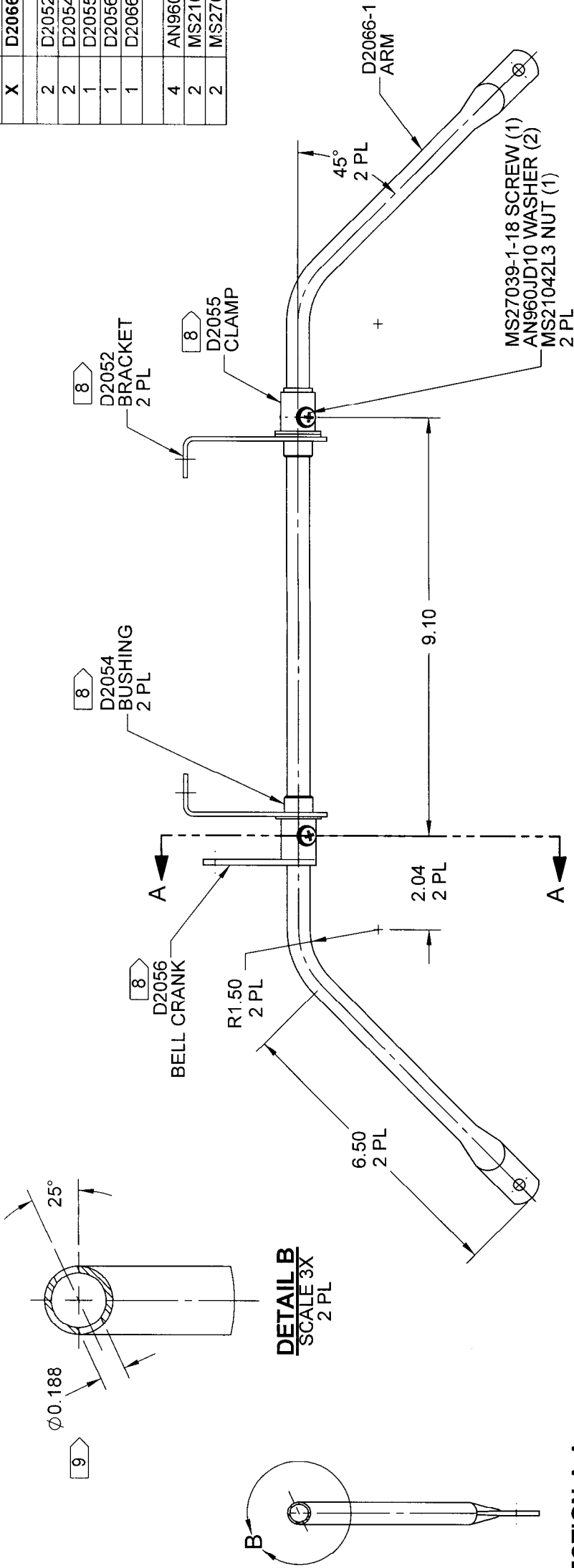
D2066 ARM

RELEASED
08-07-23

- NOTES:
- 1) MATERIAL: N/A
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D2066" USING FINE POINT PERMANENT INK MARKER
 - 7) WEIGHT: 0.85 lbs

C	REDRAWN IN SOLIDWORKS; ADD D2066-1F CUT LENGTH DETAIL (ZN B4-2) AND D2066-1 BENDING DETAIL (ZN C4-2) FOR D2066; Ø0.500 X 0.049 WALL WAS Ø0.500 X 0.035 WALL (ZN A5-2). REASON: Ø0.500 X 0.035 WALL TUBING USED ON D2010 IS CRACKING DURING SERVICE			PH	08.06.12
B	RE-DESIGNED			BW	96.02.06
A	NEW ISSUE			BW	92.03.12
REV.	DESCRIPTION			BY	DATE
DESIGN	BW		DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA		
DRAWN	BA				
CHECKED			DRAWING NO.		
MFG. APPR.			D2066		
APPROVED			TITLE		
DE APPR.			ARM		
DATE	08.06.12		COPYRIGHT © 1996 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD		

QTY	P/N	DESCRIPTION
X	D2066	ARM
2	D2052	BRACKET
2	D2054	BUSHING
1	D2055	CLAMP
1	D2056	BELL CRANK
1	D2066-1	ARM
4	AN960JD10	WASHER
2	MS21042L3	NUT
2	MS27039-1-18	SCREW

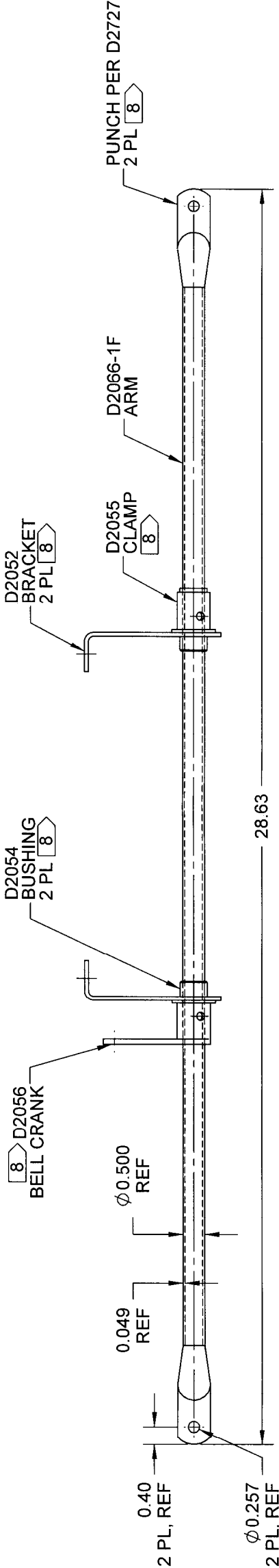


SECTION A-A

(SOME PARTS REMOVED FOR CLARITY)

D2066-1F ARM CUT LENGTH DETAIL

(MAKE FROM D2066-1F)



D2066-1F ARM CUT LENGTH DETAIL

NOTES:

- 1) MATERIAL: D2066-1F: AISI 304/316 SS SEAMLESS ROUND TUBING, $\phi 0.500$ X 0.049 WALL (REF DART SPEC M304TR0.500W.049)
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: D2066-1 = 0.62 lbs (SEE SHEET 1 FOR ASSEMBLY WEIGHT)
- 8) BEFORE BENDING: ADD D2052 BRACKETS, D2054 BUSHINGS, D2055 CLAMP AND D2056 BELL CRANK TO D2066-1 ARM AFTER FIRST END OF D2066-1 IS PUNCHED AND BEFORE SECOND END OF D2066-1 IS PUNCHED
- 9) DRILL $\phi 0.188$ AFTER BENDING

DESIGN	BW	DART AEROSPACE LTD
DRAWN	AW	HAWKESBURY, ONTARIO, CANADA
CHECKED		DRAWING NO.
MFG. APPR.		D2066
APPROVED		TITLE
DE APPR.		ARM
DATE	08.06.12	SCALE
		NTS

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